

DESCRIPTION

Mouse Diet 5015 with added Cocoa Butter, Cholesterol and Sodium Cholate. Originally manufactured as C13002.

This diet is an Atherogenic Mouse Diet.

Intended for rodents in a laboratory setting.

CAUTION: Contains a new animal drug for investigational use only in laboratory research animals or for tests in vitro. Not for use in humans.

Storage conditions are particularly critical to TestDiet® products, due to the absence of antioxidants or preservative agents. To provide maximum protection against possible changes during storage, store in a dry, cool location. Storage under refrigeration (2° C) is recommended. Maximum shelf life is six months. (If long term studies are involved, storing the diet at -20° C or colder may prolong shelf life.) Be certain to keep in air tight containers.

Product Forms Available*	Catalog #
1/2" Pellet	0021539
1/2" Pellet, Irradiated	0044317
Meal	1812450
Meal, Irradiated	1812451

*Other Forms Available On Request

INGREDIENTS (%)	
Mouse Diet (5015)	75.0000
Cocoa Butter	7.5000
Casein - Vitamin Tested	7.5000
Glucose	2.5000
Sucrose	1.6250
Dextrin	1.6250
Powdered Cellulose	1.2500
Cholesterol	1.2500
AIN-76A Mineral Mix	0.8750
Sodium Cholate	0.5000
AIN-76A Vitamin Mix	0.2500
Choline Chloride	0.1250

*See page 2 for Expanded Ingredient Listings

FEEDING DIRECTIONS

Feed ad libitum. Plenty of fresh, clean water should be available at all times.

CAUTION:

Perishable - store properly upon receipt.
For laboratory animal use only; NOT for human consumption.

9/3/2019

NUTRITIONAL PROFILE ¹

Protein, %	20.8	Minerals	
Arginine, %	1.08	Calcium, %	0.73
Histidine, %	0.52	Phosphorus, %	0.53
Isoleucine, %	1.08	Potassium, %	0.71
Leucine, %	1.69	Magnesium, %	0.13
Lysine, %	1.34	Sodium, %	0.39
Methionine, %	0.72	Chloride, %	0.60
Cystine, %	0.24	Fluorine, ppm	5.1
Phenylalanine, %	0.97	Iron, ppm	138
Tyrosine, %	0.76	Zinc, ppm	98
Threonine, %	0.81	Manganese, ppm	104
Tryptophan, %	0.28	Copper, ppm	16.4
Valine, %	1.12	Cobalt, ppm	0.5
Alanine, %	0.96	Iodine, ppm	1.14
Aspartic Acid, %	2.03	Chromium (added), ppm	0.8
Glutamic Acid, %	4.68	Molybdenum, ppm	1.45
Glycine, %	0.74	Selenium, ppm	0.28
Proline, %	1.86		
Serine, %	1.17	Vitamins	
Taurine, %	0.00	Vitamin A, IU/g	14.2
		Vitamin D-3 (added), IU/g	2.7
Fat, %	15.5	Vitamin E, IU/kg	61.9
Cholesterol, ppm	12,521	Vitamin K, ppm	2.38
Linoleic Acid, %	1.70	Thiamin, ppm	10.6
Linolenic Acid, %	0.14	Riboflavin, ppm	5.8
Arachidonic Acid, %	0.01	Niacin, ppm	63
Omega-3 Fatty Acids, %	0.16	Pantothenic Acid, ppm	19
Total Saturated Fatty A	7.18	Folic Acid, ppm	2.7
Total Monounsaturated		Pyridoxine, ppm	8.7
Fatty Acids, %	5.34	Biotin, ppm	0.3
Polyunsaturated Fatty Acids, %	1.91	Vitamin B-12, mcg/kg	42
		Choline Chloride, ppm	2,375
Fiber (max), %	3.1	Ascorbic Acid, ppm	0.0
Carbohydrates, %	6.1		
Energy (kcal/g) ²	2.47		
From:	kcal	%	
Protein	0.832	33.6	
Fat (ether extract)	1.397	56.5	
Carbohydrates	0.244	9.9	

1. Formulation based on calculated values from the latest ingredient analysis information. Since nutrient composition of natural ingredients varies and some nutrient loss will occur due to manufacturing processes, analysis will differ accordingly. Nutrients expressed as percent of ration on an As-Fed basis except where otherwise indicated.
2. Energy (kcal/gm) - Sum of decimal fractions of protein, fat and carbohydrate x 4,9,4 kcal/gm respectively.

NOTE: When assayed, actual levels may vary from calculated values.

EXPANDED INGREDIENT LIST

AIN-76A Mineral Mix	Calcium Phosphate, Potassium Citrate, Tribasic Monohydrate, Sucrose, Sodium Chloride, Potassium Sulfate, Magnesium Oxide, Ferric Citrate, Manganese Carbonate, Zinc Carbonate, Chromium Potassium Sulfate, Cupric Carbonate, Sodium Selenite, Potassium Iodate
AIN-76A Vitamin Mix	Sucrose, DL-Alpha Tocopheryl Acetate (Form of Vitamin E), Nicotinic Acid, Vitamin A Palmitate, Calcium Pantothenate, Pyridoxine Hydrochloride, Riboflavin, Thiamine Hydrochloride, Cholecalciferol, Folic Acid, Vitamin B12, Menadione Sodium Bisulfite (source of vitamin K), Biotin.
Mouse Diet (5015)	Whole Wheat, Dehulled Soybean Meal, Ground Corn, Wheat Germ, Brewers Dried Yeast, Porcine Animal Fat Preserved with BHT and BHA and Citric Acid, Condensed Whey, Condensed Whey Solubles, Calcium Carbonate, Salt, Dried Whey Protein Concentrate, Soybean Oil, Mono and Diglycerides of Edible Fats, DL-Methionine, Dicalcium Phosphate, Menadione Dimethylpyrimidinol Bisulfite (source of Vitamin K), Choline Chloride, Pyridoxine Hydrochloride, Cholecalciferol, Vitamin A Acetate, Biotin, DL-Alpha Tocopheryl Acetate (Form of Vitamin E), Folic Acid, Vitamin B-12 Supplement, Thiamine Mononitrate, Ferrous Sulfate, Calcium Pantothenate, Nicotinic Acid, Riboflavin Supplement, Manganous Oxide, Zinc Oxide, Ferrous Carbonate, Copper Sulfate, Zinc Sulfate, Calcium Iodate, Cobalt Carbonate, Sodium Selenite.